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## REMARKS

An RCE application is being filed concurrently with the filing of this amendment. As set forth above, claim 8 has been amended so that the claim is not restricted to the constant current source and the monitoring MOSFET of the monitoring means being formed on the same substrate as said plurality of MOSFETs. New claim 35 corresponds to claim 8 amended in the foregoing manner. Claim 8 has been amended so as to depend from claim new 35. No new matter has been added. It is respectfully submitted that all of the previously pending claims and new claim 35 are patentable over the cited prior art.

If there are any outstanding issues that might be resolved by an interview or an Examiner's amendment, the Examiner is requested to call Applicants' attorney at the telephone number shown below.

To the extent necessary, an additional petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time.

Respectfully submitted,

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Facsimile: 202.756.8087 **Date: June 30, 2006**